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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	10011.001110 (P0979)			
First Inventor	David L. Adler			
Title	High-Speed Inspection of Flat Substrate with Underlying Visible Topology			
Express Mail Label No.	EL 970860916			

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS Commissioner for Patents** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages a. Computer Readable Form (CRF) b. Specification Sequence Listing on: (preferred arrangement set forth below) Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications ii. 🔲 Paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies Reference to sequence listing, a table. or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🖾 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🗆 37 C.F.R. 3.73(b) Statement □ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🖾 12. 🔲 Drawing(s) (35 U.S.C.113) Information Disclosure ☐ Copies of IDS [Total Sheets Statement (IDS)/PTO-1449 5. Oath or Declaration Citations Total Sheets 13. **Preliminary Amendment** a. Newly executed (original or copy) 14. 🖾 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. LI DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🖾 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ___ Prior application information: Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 000031894 □ Customer Number OR

Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) James K. Okamoto Registration No. (Attorney/Agent) 40,110 Signature 60 k. November 5, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1.0	68	.00

Complete if Known				
Application Number	not yet known			
Filing Date	November 5, 2003			
First Named Inventor	David L. Adler			
Examiner Name	not yet known	· -		
Art Unit	not yet known			
Attorney Docket No.	10011.001110 (P0979)			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES						
Order Deposit Account:			Large	Entity	_Small_E	ntity			
Deposit				ee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	50-2427	,	1	051	130	2051	65	Surcharge - late filing fee or oath	
Number	<u> </u>		1	052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account OKAMOTO & BENEDICTO LLP Name		1	053	130	1053	130	Non-English specification		
		1	812	2,520	1812	2,520	For filing a request for reexamination		
The Director is authorized to: (check all that apply)			1	804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application			, 1	805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1	251	.110	2251	55	Extension for reply within first month	
to the above facility	FEE CALCULATION	N	¹	252	420	2252	210	Extension for reply within second month	
1. BASIC.FI	LING FEE		- □ 1	253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity			1	254	1,480	2254	740	Extension for reply within fourth month	
	ee Fee <u>Fee Descri</u> ode (\$)	ruon Fee Paid	1	255	2,010	2255	1,005	Extension for reply within fifth month	
1.7	001 385 Utility filing		٦ ا ₁	401	330	2401	165	Notice of Appeal	
	002 170 Design filin		٦ ١	402	330	2402	165	Filing a brief in support of an appeal	
	003 265 Plant filing			403	290	2403	145	Request for oral hearing	• .
	004 385 Reissue fili	g fee	 	451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80 Provisional	illing ree	۔ ا	452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTÁL (1)	(\$) 770	٦ ١	453	1,330	2453	665	Petition to revive – unintentional	
			1	501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLA	M FEES FOR UTILIT		1:	502	480	2502	240	Design issue fee	
	Extra Claims	Fee from Fee below Paid	1:	503	640	2503	320	Plant issue fee	
Total Claims 14	-20 ** = Claims	X Paid	7 1	460	130	1460	130	Petitions to the Commissioner	
Independent			i 1₁	807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 6	-3 ** = 3	X 86 = 258	<u> </u>	806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity Small Entity] 81	021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Foo Foo	scription	11	809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims	n excess of 20	18	B10	770	2810	385	For each additional invention to be	
1201 86 1203 290	2201 43 Independent claims in excess of 3			_				examined (37 CFR § 1.129(b))	\vdash
	2203 145 Multiple dependent claim, if not paid ** Reissue independent claims over			801	770	2801	385 F	Request for Continued Examination (RCE)	
original patent		1	802	900 I	1802		Request for expedited examination of a design application		
1205 18 2205 9 Reissue claims in excess of 20 and over original patent			- 1.	Other fee (specify)					$\vdash \dashv \mid$
	SUBTOTAL (2) (\$) 258								
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 **or number previously paid, if greater, For Reissues, see above									

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) James K. Okamoto (Attorney/Agent) 40,110 (408) 436-2110 Signature , Oc November 5, 2003

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